



Declaration of Conformity

according to the UK regulations

2016 No. 1091

The Electromagnetic Compatibility Regulations 2016

2008 No. 1597

The Supply of Machinery (Safety) Regulations 2008

2012 No. 3032

The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012

The devices:

Manufacturer:

Pfannenberger GmbH

Product:

Fan holder

Type:

PEF 180

were developed, designed and manufactured to comply with the above-mentioned UK regulations, under the sole responsibility of:

**Pfannenberger GmbH
Werner-Witt-Str. 1
D-21035 Hamburg**

The following designated standards were applicable:

EN ISO 12100:2010	Safety of machinery - General principles for design - Risk assessment and risk reduction
EN 61000-6-2:2005 + AC:2005	Electromagnetic compatibility (EMC) - Part 6-2: Generic standards - Immunity for industrial environments
EN 61000-6-3:2007 + A1:2011	Electromagnetic compatibility (EMC) - Part 6-3: Generic standards - Emission standard for residential, commercial and light-industrial environments
EN 60529:1991 + A1:2000 + A2:2013	Degrees of protection provided by enclosures (IP Code)
EN 60204-1:2018	Safety of machinery - Electrical equipment of machines - Part 1: General requirements
EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

The manufacturer is in possession of the technical documentation, the installation/operation instruction is attached to the device. The safety references are to be considered. This explanation certifies the agreement with the guidelines mentioned. Year of affixing the UKCA-mark :21

Hamburg, September-21

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Nils-Peter Halm

Technical Director